

# F09-100 3540

## SAFE LINE SMALL POST

WITHSTANDS THE IMPACT OF A 3.5-TONNE HGV AT 40 KM/H

H100 CM - Ø9 CM



Interchangeable stainless steel sleeve

8 cm gap above Foundation for Floor Finish

Wide range of test configurations

Resistant and discreet

Very low sealing depth <20 cm

## STANDARD CHARACTERISTICS

### • Cylinder:

#### • Steel version:

Steel cylinder treated with zinc plating and epoxy powder coating Ø 9 cm - height 100 cm

#### • Stainless steel version:

Hot-dip galvanised steel cylinder with stainless steel shell sleeve, microblasted finish Ø 10 cm - height 100 cm

- Adjustment pads integrated into the base for levelling

### • Installation:

- Small post axis 20 cm from the edge of the concrete foundation or from the back of the curb



MADE IN FRANCE



# ➤ F09-100 3540

## TECHNICAL SPECIFICATION

Resistance	216,000 J
Paint / Finish	RAL steel colour
Dimensions	09/100 cm Steel 10/100 cm Stainless

## CERTIFICATION

Impact resistance certified by digital crash test:



### Frontal impact:

- 1.5 tonnes at 48 km/h
- 3.5 tonnes at 32 km/h

### Impact at 45°:

- 3.5 tonnes at 40 km/h

## OPTIONAL FEATURES

### Security

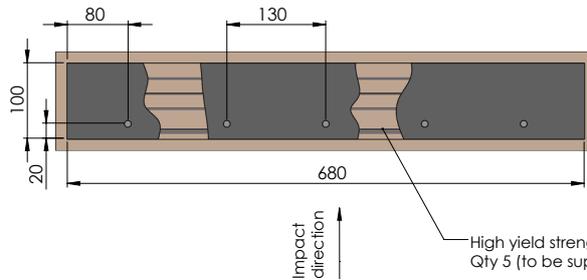
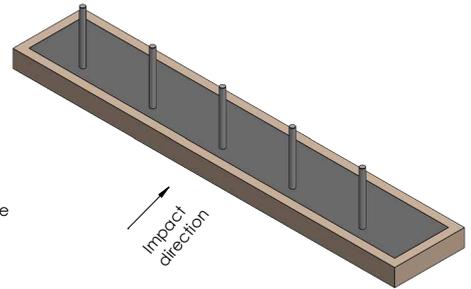
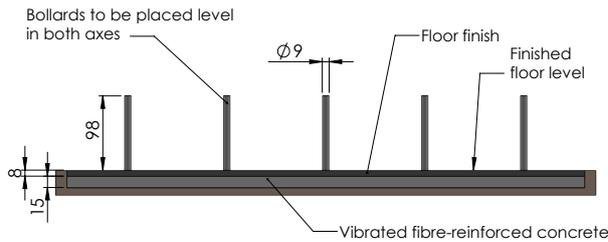
- Reflective tapes

### Customisation

- Choice of RAL colour
- Ø10 stainless steel sleeve on steel bollard

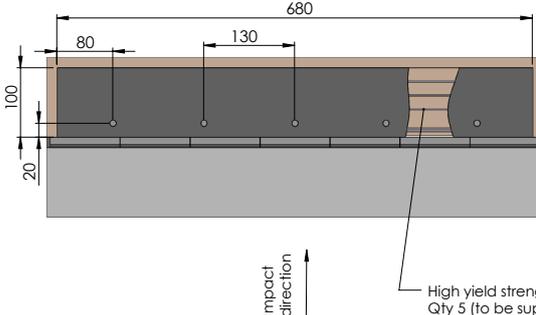
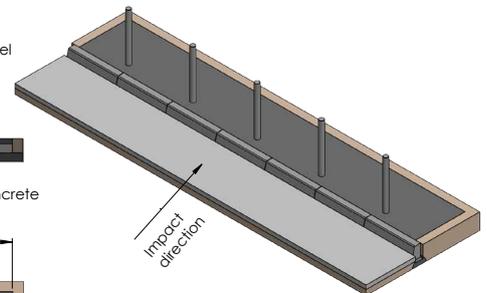
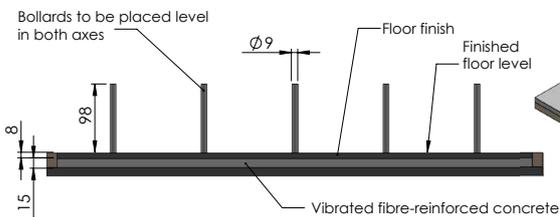
## INSTALLATION

Pedestrian walkway at the same level as the road



- INSTALLATION METHOD:**
- Carry out the excavation.
  - Compact the bottom of the excavation.
  - Sling the bollards and place them in the excavation.
  - Level the bollards (in both axes).
  - Fill the entire excavation with fibre-reinforced concrete, leaving 8 cm for the floor finishes.
  - Install the stainless steel sleeve (optional)
  - Finish the floors.

Pedestrian walkway separated from the road by a curb



- INSTALLATION METHOD:**
- Carry out the excavation.
  - Compact the bottom of the excavation.
  - Sling the bollards and place them in the excavation.
  - Level the bollards (in both axes).
  - Fill the entire excavation with fibre-reinforced concrete, leaving 8 cm for the floor finishes.
  - Install the stainless steel sleeve (optional)
  - Finish the floors.

